PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hannu TOIVONEN et al.

Serial No. (unknown)

Filed herewith

METHOD FOR GENE MAPPING FROM CHROMOSOME AND PHENOTYPE DATA

PRELIMINARY AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

Prior to calculation of the filing fee, please amend the above-identified application as follows:

IN THE CLAIMS:

Amend claim 20 as follows:

--20. (Amended) A computer-readable data storage medium having computer-executable program code stored thereon operative to perform the method of claim 1 when executed on a computer.

Amend claim 21 as follows:

--21. (Amended) A computer system programmed to perform the method of claim 1.

COMPINATION CONTRACT